UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27194

7590

09/06/2007

HOWREY LLP C/O IP DOCKETING DEPARTMENT 2941 FAIRVIEW PARK DRIVE, SUITE 200 FALLS CHURCH, VA 22042-2924

EXAMINER HO, DUC CHI				
2616				
DATE MAILED: 09/06/20	007			

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/814,725	03/30/2004	David K. Parker	02453.0025.NPUS00	8784	

TITLE OF INVENTION: PACKET PROCESSING SYSTEM ARCHITECTURE AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/06/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless correcte maintenance fee notifica		erwise in Block I, by (a				parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			No Fe pa	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
27194	7590 09/06	/2007	ha	ve its own certificate	of mailing or transmission.	•	
HOWREY LL	•	,	1)	Cer	tificate of Mailing or Tran	smission	
	TING DEPARTME	NT	St	ates Postal Service v	with sufficient postage for fi	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.	
	W PARK DRIVE, S		ad tra	dressed to the Mail	TO (571) 273-2885, on the	date indicated below.	
	CH, VA 22042-2924		Γ			(Depositor's name)	
				·		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	PR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/814,725	03/30/2004	·	David K. Parker		02453.0025.NPUS00	8784	
TITLE OF INVENTION	: PACKET PROCESSIN	G SYSTEM ARCHITEC	TURE AND METHOD				
		•					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	E DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/06/2007	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
HO, DU	JC CHI	2616	370-401000			•	
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the				
_ ′	ondence address (or Cha	nge of Correspondence	(1) the names of up or agents OR, alterna	to 3 registered pater tively.	it attorneys		
Address form PTO/SI	ondence address (or Cha B/122) attached.	ingo or correspondence	(2) the name of a sin	gle firm (having as a	a member a 2		
"Fee Address" ind	lication (or "Fee Address 2 or more recent) attach	"Indication form	registered attorney of 2 registered patent at	r agent) and the nam	nes of up to		
Number is required.	or more recent) attach	ed. Use of a Customer	listed, no name will b	be printed.	3	1.000	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or t	ype)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the	patent. If an assign	ee is identified below, the	document has been filed for	
		oletion of this form is NO				·	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CIT	1 and STATE OR C	COUNTRY		
Please check the appropri	riate assignee category or	categories (will not be pr	inted on the patent):	Individual 🗆 Co	orporation or other private g	group entity Government	
		·				h	
4a. The following fee(s) Issue Fee	are submitted:	41	A check is enclosed		ny previously paid issue fe	e snown above)	
	No small entity discount p	hermitted)	Payment by credit c		B is attached.		
	# of Copies				rge the required fee(s), any	deficiency, or credit any	
			overpayment, to De	posit Account Numb	er(enclose	an extra copy of this form).	
5. Change in Entity Sta	itus (from status indicate is SMALL ENTITY stati		☐ h Applicant is no le	onger claiming SMA	LL ENTITY status. See 37	CFR 1.27(g)(2).	
						the assignee or other party in	
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.		, , ,		
Authorized Signature				Date			
Typed or printed nam	e				No		
This collection of inform	nation is required by 37 (CFR 1.311. The information	on is required to obtain o	r retain a benefit by	the public which is to file (a	nd by the USPTO to process)	
an application. Confiden	itiality is governed by 35	U.S.C. 122 and 37 CFR	1.14. This collection is of	estimated to take 12	minutes to complete, includ	nd by the USPTO to process) ling gathering, preparing, and time you require to complete epartment of Commerce, P.O. or for Patents, P.O. Box 1450,	
this form and/or suggest	ions for reducing this bu	rden, should be sent to th	e Chief Information Offi	icer, U.S. Patent and	Trademark Office, U.S. De	partment of Commerce, P.O.	
Alexandria, virginia 22.	113-1730.						
Under the Paperwork Re	duction Act of 1995, no	persons are required to re	spond to a collection of i	nformation unless it	displays a valid OMB contr	ol number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/814,725 03/30/2004		David K. Parker	02453.0025.NPUS00	8784
27194	7590 09/06/2007	•	EXAM	INER
HOWREY LL	P	HO, DU	IC CHI	
C/O IP DOCKETING DEPARTMENT			ART UNIT	PAPER NUMBER
2941 FAIRVIEW PARK DRIVE, SUITE 200 FALLS CHURCH, VA 22042-2924			2616 DATE MAILED: 09/06/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 829 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 829 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.